PEARNE & GORDON, LLP ATTORNEYS AT LAW 1801 East 9th Street, Ste. 1200 CLEVELAND, OHIO 44114-3108 TEL. (216) 579-1700 **TELEPHONE COPIER (216) 579-6073**

TO:

Examiner E. WHITE, Group Art Unit 1623, fax-(703) 872-9306

FROM:

Paul A. Serbinowski, Reg. No. 34,429

DATE:

October 16, 2003

NUMBER OF PAGES (NOT INCLUDING THIS): _

In re application of: Yura Hifofumi et al.

Serial No.:

09/831,419

Group Art Unit: 1623

Filing Date: 08/13/2001

Examiner:

E. White

For:

FUNCTIONAL CHITOSAN DERIVATIVE

Our Docket: S&P 33550

and Associate Power of Attorney

PNS

Transmitted herewith is an Amendment, for this application.

If any additional extension and/or fee is required, this is the request therefor, and if any additional fee for claims is required, charge A/C #16-0820.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown

below.

10/16/03 Date

Attorney's Docket No. S&P 33550

Patent

power.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the

YURA HIFOFUMI ET AL.

Application of:

Examiner: E. WHITE

Application No.:

09/831,419

Art Unit:

1623

Filing Date:

08/13/2001

Title:

FUNCTIONAL CHITOSAN

DERIVATIVE

AMENDMENT TRANSMITTAL

The Assistant Commissioner for Patents **BOX NO FEE AMENDMENT** P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith is an Amendment and Associate Power of Attorney for this application.

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being facsimile transmitted to the regent Office on the date shown below.

Date: 10/16/03

The fee for claims has been calculated as shown below:

CLAIMS	FOR	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	CALCULATIONS
	TOTAL CLAIMS (37 C.F.R. § 1.16(c))	3	- 20	3	x \$18.00 =	\$
	INDEPENDENT CLAIMS (37 C.F.R. § 1 16(b))	1	- 3	=	x \$86.00 =	\$
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1 16(d)) + \$290.00					\$
			Total of Above Calculations =			s
	Reduction by					
		S				

	Applicant hereby claims small entity status under 37 C.F.R. § 1.27.
	A check is enclosed to cover the \$\) fee for the presentation of additional claims.
XX	Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that Applicant has inadvertently overlooked the need for a petition for an extension of time.
	Applicant hereby petitions for a:
	one month (37 C.F.R. § 1.17(a): \$110.00/\$55.00)
	two month (37 C.F.R. § 1.17(b): \$420.00/\$210.00)
	three month (37 C.F.R. § 1.17(c): \$950.00/\$475.00)
	four month (37 C.F.R. § 1.17(d): \$1,480.00/\$740.00)
	five month (37 C.F.R. § 1.17(d): \$2,010.00/\$1,005.00)
	extension of time pursuant to 37 C.F.R. § 1.136(a). If an additional extension of time is required, please consider this a petition therefor.
	A check is enclosed to cover the <u>\$</u> extension of time fee under 37 C.F.R. § 1.17.
	Charge Deposit Account No. 16-0820 (our Order No.33550) in the amount of

X The Commissioner is hereby authorized to credit any overpayment or to charge any fees under 37 C.F.R. §§ 1.16, 1.17 in connection with this communication to our Deposit Account No. 16-0820 (our Order No.33550).

Date: October 16, 2003

Respectfully submitted,

Paul A. Scrbinowski, Reg. No. 34429

PEARNE & GORDON LLP

Ohio Savings Plaza 1801 East 9th Street

Suite 1200

Cleveland, OH 44114-3108 Phone: (216) 579-1700 Facsimile: (216) 579-6073 Attorney's Docket No. S&P 33550

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the

YURA HIFOFUMI ET AL.

Application of:

Examiner: E. WHITE

Application No.:

09/831,419

Art Unit:

1623

Filing Date:

08/13/2001

Title:

FUNCTIONAL CHITOSAN

DERIVATIVE

AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sirs:

In response to the Office Action mailed July 29, 2003, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.